

**Amendments to the Claims:**

The listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1- 11 are cancelled.

12. (twice amended) A guidewire for inserting into body passageways during medical procedures, comprising: a titanium molybdenum alloy guidewire wire having approximately 78% titanium, 11.5% molybdenum, 6% zirconium and 4.5% tin by weight, the wire having a proximal end portion and a distal end portion where the distal end portion is tapered to a lesser diameter than the diameter of the proximal end portion.

Claims 13-15 (cancelled).

16. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 13 12 having,

a the distal end having portion with a helical coil attached, with and where the coil touching touches a distal tip such that of the guidewire, the coil provides providing springiness at proximate the distal tip and touches the distal tip to prevent inhibiting kinking of the coil.

17. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 13 12 having,

a rounded distal tip member on the end of the distal end portion of the wire to prevent the distal end of the wire from penetrating tissue in the wall of a body lumen upon passage of the guidewire through the body lumen passageway.

18. (twice amended) A The guidewire for inserting into body passageways during medical procedures as in claim 12 wherein,

the guidewire wire has a lubricious polymer coating ~~for making the guidewire slippery~~.

19. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 12 wherein,

the guidewire wire has a hydrophilic coating.

20. (twice amended) A guidewire for inserting into body passageways during medical procedures comprising a titanium molybdenum alloy guidewire wire having approximately between about 75 % and about 83 %titanium, between about 8 % and about 14 %molybdenum, between about 4 % and about 8 % zirconium and between about 2 % and about 6 % tin by weight, the wire having a proximal end portion and a

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distal end portion where the distal end portion is tapered to a lesser diameter than the diameter of the proximal end portion.

Claims 21-23 are cancelled.

24. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 20 having, a distal end having a helical coil attached, with the coil touching to a distal tip member such that the coil provides springiness at the distal tip portion and touches the distal tip to prevent kinking of the coil.

25. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 21 20 having,  
a distal tip member on the end of the distal end portion to prevent the distal end of the wire from penetrating tissue in the wall of a said body passageway.

26. (twice amended) A The guidewire for inserting into body passageways during medical procedures as in claim 20 wherein,  
the guidewire wire has a lubricious polymer coating thereon for making the guidewire slippery.

27. (currently amended) A The guidewire for inserting into body passageways during medical procedures as in claim 20 wherein,  
the guidewire has a hydrophilic coating thereon.

Claims 28- 37 are cancelled.